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CERTIFICATE OF EXPRESS MAIL
UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EL990142826US
DATE OF DEPOSIT: 4/9/04

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Commissioner for Patents
Box Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450


Derrick Brown

- ☒ The Commissioner is hereby authorized to charge the filing fee and any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.
Deposit Account No. 501505/5181-96100.
2. ☒ Specification
14 page(s) of specification; 6 page(s) of claims, 1 page(s) of abstract
3. ☒ Drawings
Formal Figure(s) 1-3 on 3 sheet(s)
4. ☒ Oath or Declaration
☒ Newly executed
☐ Copy from a prior application (see 37 C.F.R. § 1.63(d))
Deletion of Inventor(s) (in continuation or divisional applications):
☐ Delete the following inventor(s) named in the prior non-provisional application:

☐ _____
The inventor(s) to be deleted are set forth on a signed sheet attached hereto.
5. ☐ The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- ☐ Computer Readable copy
☐ Paper Copy (identical to computer copy)
☐ Statement verifying identity of above copies
8. ☒ Assignment Papers
☒ Assignee: Sun Microsystems, Inc.
9. Power of Attorney
☒ Is attached.
☐ The power of attorney appears in the original papers of the prior application.
☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
10. ☐ Information Disclosure Statement (IDS)
☐ Copies of IDS Citations
11. Amendments
☐ A preliminary amendment is enclosed.
☐ Cancel in this application claim(s) _____ before calculating the filing fee. At least one independent claim is retained for filing purposes.
☐ Amend the specification by inserting before the first line the sentence: _____.
12. ☒ Return Receipt Postcard
13. Small Entity Status
☐ A small entity statement is enclosed.
☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
☐ Is no longer claimed.
14. ☐ Priority of foreign application number _____, filed on _____ in _____
is claimed under 35 U.S.C. §§ 119(a)-(d)
☐ Certified copy of priority document attached
15. ☐ Petition under 37 C.F.R. § 136 for Extension of Time
16. ☒ Fee Authorization form
17. ☒ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

Address all future correspondence to:

Stephen J. Curran
Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.
Customer ID #35690
P.O. Box 398
Austin, Texas 78767
Phone: (512) 853-8840 Fax: (512) 853-8801

Signature

Name

Registration No. 50,664

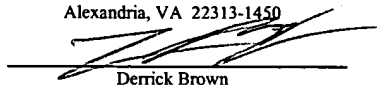
Date 4/9/2004


Stephen J. Curran

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No:	5181-96100
Inventor(s):	Robert E. Cypher and Stevan A. Vlaovic
Title:	BRANCH PREDICTION MECHANISM USING MULTIPLE HASH FUNCTIONS

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CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10 "Express Mail" mailing label number: EL990142826US DATE OF DEPOSIT: <u>4/9/04</u> I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents Box Patent Application P.O. Box 1450 Alexandria, VA 22313-1450  Derrick Brown	
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FEE AUTHORIZATION


Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 501505/5181-96100:

Total Claims	27	- 20	=	7	x	\$18.00	=	\$126.00
Independent Claims	3	- 3	=	0	x	\$84.00	=	\$ -
Basic Fee:							\$	750.00
Total:							\$	876.00

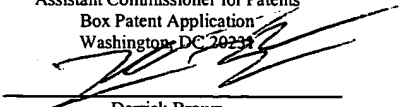
The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Respectfully submitted,


 Stephen J. Curran
 Reg. No. 50,664
 Agent for Applicants

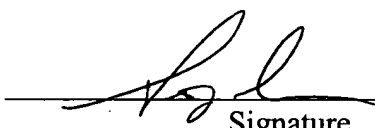
Meyertons, Hood, Kivlin,
 Kowert & Goetzel, P.C.
 P.O. Box 398
 Austin, Texas 78767-0398
 Ph: (512) 853-8800
 Date: 4/9/2004

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CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10 "Express Mail" mailing label number: EL990142826US DATE OF DEPOSIT: <u>4/9/04</u> I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231  Derrick Brown		REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	
Atty Docket Number: 5181-96100		First Named Inventor: Robert E. Cypher and Stevan A. Vlaovic	
Title: BRANCH PREDICTION MECHANISM USING MULTIPLE HASH FUNCTIONS			

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b)

4/9/2004
Date


Signature

Stephen J. Curran 50,664
Typed or printed name Reg. No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.